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PTO/SB/21 (02-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/665,964
		Filing Date	September 18, 2003
		First Named Inventor	Theodore M. Taylor
		Art Unit	3723
		Examiner Name	Shantese L. MacDonald
Total Number of Pages in This Submission	6*	Attorney Docket Number	108298724US

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"> <li>1. Check for Fees</li> <li>2. Form PTO-1449 (Modified)</li> <li>3. Cited References (4)</li> <li>4. Return Receipt Postcard</li> </ul>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	PERKINS COIE LLP John M. Wechkin- 42,216
Signature	
Date	Dec. 27, 2004

\* Number of Pages does not include Cited References



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Attorney Docket No. 108298724US  
Disclosure No. 02-1202.00/US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: THEODORE M TAYLOR AND  
STEPHEN J. KRAMER

APPLICATION NO.: 10/665,964

FILED: SEPTEMBER 18, 2003

FOR: METHODS FOR REMOVING SILICON  
MATERIAL FROM MICROFEATURE  
WORKPIECES

EXAMINER: SHANTESE L.  
MACDONALD

ART UNIT: 3723

CONF. NO: 8350

**Information Disclosure Statement After First Office Action but  
Before Final Action or Notice of Allowance – 37 C.F.R. § 1.97(c)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

The information transmitted herewith is being filed *after* three months of the filing date of this application or after the mailing date of the first Office action on the merits, whichever occurred last, but *before* the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

- Copies of the following references are enclosed:
- All cited references  
 References marked by two asterisks (\*\*)

3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the

cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))

- Applicant elects to pay the fee under 37 C.F.R. § 1.17(p) \$180.00.
- Check enclosed for \$180.
- Please charge the above fee(s) to Deposit Account No. 50-0665  
this paper is provided in triplicate.
- Please charge any underpayment for timely filing of this paper to  
Deposit Account No. 50-0665.

Respectfully submitted,  
Perkins Coie LLP

  
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Registration No. 42,216

Date: Dec. 27, 2004

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DEC 27 2004

Attorney Docket No. 108298724US  
Disclosure No. 02-1202.00/US

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Form PTO-1449 (Modified)  
(Use several sheets if necessary)

COMPLETE IF KNOWN

Application Number	10/665,964
Confirmation Number	8350
Filing Date	September 18, 2003
First Named Inventor	Theodore M. Taylor
Group Art Unit	3723
Examiner Name	Shatese L. MacDonald

Sheet 1 of 3 Attorney Docket No. 108298724US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		5,209,816		Yu et al.	05/11/1993	
		5,225,034		Yu et al.	07/06/1993	
		5,232,875		Tuttle et al.	08/03/1993	
		5,354,490		Yu et al.	10/11/1994	
		5,486,129		Sandhu et al.	01/23/1996	
		5,540,810		Sandhu et al.	07/30/1996	
		5,609,718		Meikle	04/11/1997	
		5,618,447		Sandhu	04/08/1997	
		5,658,183		Sandhu et al	08/19/1997	
		5,700,180		Sandhu et al.	12/23/1997	
		5,730,642		Sandhu et al.	3/24/1998	
		5,827,781		Skrovan et al.	10/27/1998	
		5,842,909		Sandhu et al.	12/01/1998	
		5,851,135		Sandhu et al.	12/22/1998	
		5,895,550		Andreas	04/20/1999	
		5,916,819		Skrovan et al.	06/29/1999	
		5,990,012		Robinson et al.	11/23/1999	
		5,994,224		Sandhu et al.	11/30/1999	
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		6,060,395		Skrovan et al.	05/09/2000	
		6,074,286		Ball	06/13/2000	
		6,077,785		Andreas	06/20/2000	
		6,116,988		Ball	09/12/2000	
		6,124,207		Robinson et al.	09/26/2000	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO-1449 (Modified) (Use several sheets if necessary)				<b>COMPLETE IF KNOWN</b>	
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Sheet	2	of	3	Attorney Docket No.	108298724US

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		NUMBER	Kind Code (if known)			
		6,136,218		Skrovan et al.	10/24/2000	
		6,176,763	B1	Kramer et al.	01/23/2001	
		6,187,681	B1	Moore	02/13/2001	
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		6,224,466	B1	Walker et al.	05/01/2001	
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		6,250,994	B1	Chopra et al.	06/26/2001	
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		6,306,012	B1	Sabde	10/23/2001	
		6,306,768	B1	Klein	10/23/2001	
		6,312,486	B1	Sandhu et al.	11/06/2001	
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		6,313,038	B1	Chopra et al.	11/06/2001	
		6,338,667	B2	Sandhu et al.	01/15/2002	
		6,350,180	B2	Southwick	02/26/2002	
		6,354,917	B1	Ball	03/12/2002	
		6,354,930	B1	Moore	03/12/2002	
		6,368,194	B1	Sharples et al.	04/09/2002	
		6,375,548	B1	Andreas	04/23/2002	

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		NUMBER	Kind Code (if known)		
		6,376,381	B1	Sabde	04/23/2002

<b>OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.			
**	KONDO, S. et al., "Abrasive-Free Polishing for Copper Damascene Interconnection," Journal of The Electrochemical Society, Vol. 147, No. 10, pp. 3907-3913, The Electrochemical Society, Inc., Pennington, New Jersey, 2000.				
**	LEE, J. et al., "Effects of Nonionic Surfactants on Oxide-to-Polysilicon Selectivity during Chemical Mechanical Polishing," Journal of the Electrochemical Society, Vol. 149, No. 8, pp. G477-G481, The Electrochemical Society, Inc., Pennington, New Jersey, 2002				
**	"Safety (MSDS) data for brij 58", 2 pages, < <a href="http://psychem.ox.ac.uk/MSDS/BR/brij_58.html">http://psychem.ox.ac.uk/MSDS/BR/brij_58.html</a> >				
**	Sigma-Aldrich, Inc., Sigma Product Information Sheet – Brij Detergents, 2 pages, < <a href="http://www.sigmaaldrich.com/sigma/proddata/p4391x.htm">http://www.sigmaaldrich.com/sigma/proddata/p4391x.htm</a> >				

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